

JNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Geoffrey B. Rhoads

Application No.: 10/656,076

Filed: September 4, 2003

For:

AUTHENTICATION OF

IDENTIFICATION DOCUMENTS

(as amended herein)

Examiner: Andrew W. Johns

Date: March 8, 2005

Art Unit: 2621

Conf. No.: 8345

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on March 8, 2005, as First Class Mail in an envelope

addressed to: Mail Stop Amendment,

COMMISSIONER FOR PATENTS, P.O. BOX 1450,

ALEXANDRIA, VA 22313-1450.

Steven W. Stewart Attorney for Applicant

INFORMATION DISCLOSURE STATEMENT

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Applicants submit herewith information of which they are aware, and which they believe may be material to the examination of the application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. The information is listed on the attached Form PTO. Copies of the cited foreign patent documents and non-patent publications are enclosed.

This information disclosure statement is being filed after the mailing date of a First Office Action on the merits and <u>before</u> the first mailing date of Final Office Action (37 C.F.R. § 1.113), or Notice of Allowance (37 C.F.R. § 1.311).

The submission of information on the attached Form PTO-1449 is not intended as an admission that any such information constitutes prior art against the claims of the application under examination. Applicants do not waive any right to take any appropriate action to antedate or otherwise remove any information from the attached Form PTO-1449.

Please charge the fee of \$180.00 under 37 C.F.R. § 1.17(p) and any additional fees or credit any over-payment in connection with the filing of this Information Disclosure Statement to Deposit Account No. 50-1071.

Date: March 8, 2005

Respectfully submitted,

DIGIMARC CORPORATION

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By Steven W. Stewart

Registration No. 45,133

DISCLOSURE STATEMENT

Pocket: P0876

Applicant: Geoffrey B. Rhoads

Filed: Sept. 4, 2003

Group: 2621

	/ WAR ,				
US Patent Documents					
Ex'r Initial	N. S. Dancen	Date	Inventor	Class	
	4359633	11/16/82	Bianco		
	4790566	12/13/88	Boissier et al.		
	4879747	11/7/89	Leighton et al.		
	4994831	2/19/91	Marandi		
	5113445	5/12/92	Wang		
	5321751	6/14/94	Ray et al.		
	5351302	9/27/94	Leighton		
	5396559	3/7/95	McGrew		
	5505494	4/9/96	Belluci et al.		
	5635012	6/3/97	Belluci et al.		
	5636292	6/3/97	Rhoads		
-	5710834	1/20/98	Rhoads		
	5748783	5/5/98	Rhoads		
	5767496	6/16/98	Swartz		
	5760386	6/2/98	Ward		
	5786587	7/28/98	Colgate, Jr.		
	5787186	7/28/98	Schroeder		
	5841886	11/24/98	Rhoads		
	5864622	1/26/99	Marcus		
	5864623	1/26/99	Messina		
	5907149	5/25/99	Marckini		
	5984366	11/16/99	Priddy		
	6389151	5/14/02	Carr et al.		
	6424249	6/4/02	Houvener		
	6463416	10/8/02	Messina		
	6546112	4/8/03	Rhoads		
	6608911	8/19/03	Lofgren et al.		
	6751336	6/15/04	Zhao et al.		
	6782116	8/24/04	Zhao et al.		
	20030002710	6/4/02	Rhoads		
		Foreign Patent D	ocuments		
Ex'r Initial	Number	Date	Country	Class	
	WO9603286	2/8/96	WIPO		
	EP 0736860	10/9/96	EP		

Examiner Signature:	Date Considered:	
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^{*}Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION		
DISCLOSURE STATEMENT		

Docket: P0876	Ser. No. 10/656,076				
Applicant: Geoffrey B. Rhoads					
Filed: Sept. 4, 2003	Group: 2621				

Other References					
Ex'r Initial	Cite				
	"Best Practices for the Use of Magnetic Stripes," MVIS Magnetic Stripe Working Group, Report to AAMVA, Version 2.0, April 1996, including a history on page 3.				
	Chow et al., "Forgery and Tamper-Proof Identification Document," IEEE Proc. 1993 Int. Carnahan Conf. on Security Technology, Oct. 13-15, 1993, pp. 11-14.				
	Szepanski, "A Signal Theoretic Method For Creating Forgery-Proof Documents For Automatic Verification," 1979 Carnahan Conference on Crime Countermeasures, University of Kentucky, Lexington, Kentucky, May 16-18, 1979.				

Examiner Signature:

Date Considered:

^{*}Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.